

Application No. 10/019,962
 Supplemental Amdt. dated July 2, 2003
 Reply to Office Action of March 4, 2003
 Docket No. 3501-1001

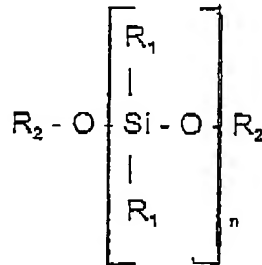
This listing of claims will replace all prior versions,
 and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (previously amended): A composition comprising:

a resin constituent which includes

- i) a non-aromatic epoxy resin,
- ii) a polysiloxane having the formula:



where R¹ is a hydroxyl or an alkyl, aryl or alkoxy group having up to 6 carbon atoms, R² is a hydrogen or an alkyl or aryl group having up to 6 carbon atoms and n is a number selected so that the molecular weight of the polysiloxane is within the range of 400 to 2000, and

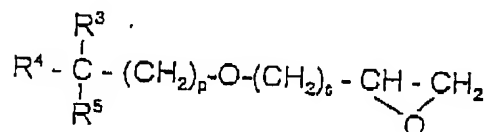
iii) an epoxy silane which acts as a crosslinking agent between the epoxy and siloxane chains.

Claim 2 (previously amended): The composition as claimed in claim 1, characterized in that the weight ratio between the epoxy silane, polysiloxane and non-aromatic epoxy resin is 1:2-5:2-5.

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Claim 3 (previously amended): The composition as claimed in claim 1, characterized in that the non-aromatic epoxy resin is a branched aliphatic epoxy resin.

Claim 4 (previously amended): The composition as claimed in claim 3, characterized in that the aliphatic epoxy resin has the formula



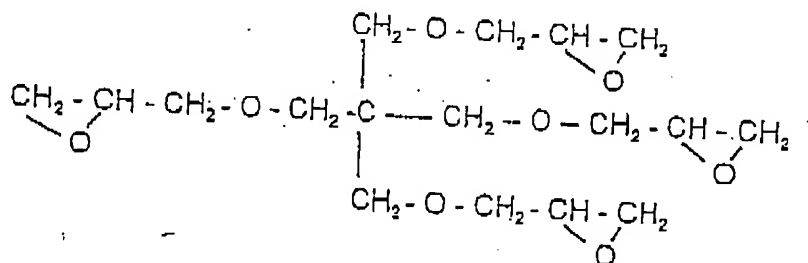
where p is an integer between 0 and 3, s is an integer between 1 and 3, R³ and R⁴ represent independently C₁₋₆alkyl or a group
 C³ $-(CH_2)_p - O - (CH_2)_s - CH - CH_2,$



where p and s are as defined above and R⁵ is hydrogen, C₁₋₆alkyl or a group $-(CH_2)_p - O - (CH_2)_s - CH - CH_2,$ where p and s are as defined above.

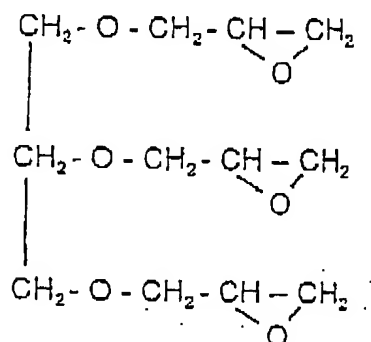


Claim 5 (previously amended): The composition as claimed in claim 4, characterized in that the aliphatic epoxy resin has the formula

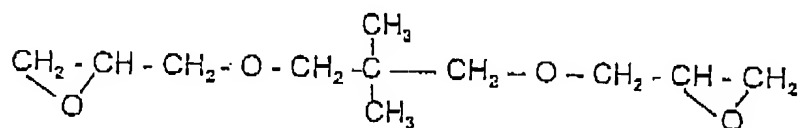


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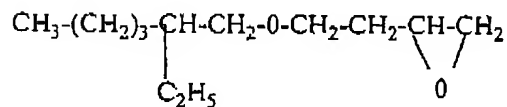
Claim 6 (previously amended): The composition as claimed in claim 4, characterized in that the aliphatic epoxy resin has the formula



Claim 7 (previously amended): The composition as claimed in claim 4, characterized in that the aliphatic epoxy resin has the formula

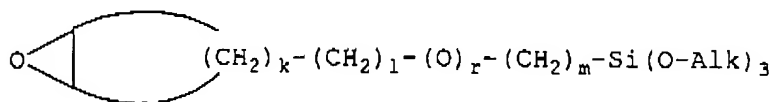
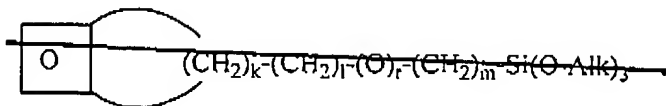


Claim 8 (previously amended): The composition as claimed in claim 4, characterized in that the aliphatic epoxy resin has the formula



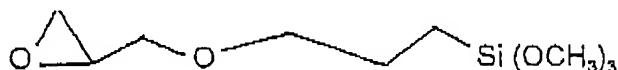
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Claim 9 (currently amended): The composition as claimed in claim 1, characterized in that the epoxy silane has the formula



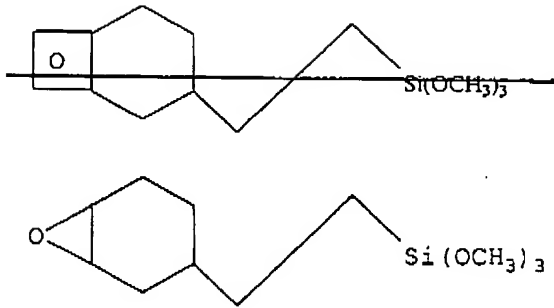
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 where k is an integer between 0 and 4, r is 0 or 1, l is an integer between 1 and 6, m is an integer between 1 and 6 and Alk is an alkyl group having 1 to 6 carbon atoms.

Claim 10 (previously amended): The composition as claimed in claim 9, characterized in that the epoxy silane has the formula



Claim 11 (currently amended): The composition as claimed in claim 9, characterized in that the epoxy silane has the formula

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Claim 12 (previously amended): A kit, comprising a container A, which contains a composition according to claim 1, and a container B, which contains a hardener, whereby the container A and/or B may further contain conventional additives.